

# Specifications

Model	SHR-5080		SHR-5082
Video	Input	Composite	8 Channels, 1Vp-p, 75 Ohm
	Output	Composite	3 Channels (Normal 1 Channel, Spot 2 Channels)
		S-Video	1 Channel
		VGA	1 Channel
		Loop Through	8 Channels
Audio	Input / Output		Mono 4 Channels, RCA / 1 Channel, RCA
Recording	Compression Method	Video/Audio	MPEG4/ADPCM
	Video Compression Rate (Kbyte/Image)	Level 8	NTSC : 8.8(Half D1), 5.1(CIF) / PAL : 10.5(Half D1), 6.1(CIF)
		Level 7	NTSC : 7.8(Half D1), 4.5(CIF) / PAL : 9.4(Half D1), 5.5(CIF)
		Level 6	NTSC : 6.8(Half D1), 4.0(CIF) / PAL : 8.3(Half D1), 4.8(CIF)
		Level 5	NTSC : 6.0(Half D1), 3.4(CIF) / PAL : 7.1(Half D1), 4.2(CIF)
		Level 4	NTSC : 5.0(Half D1), 2.9(CIF) / PAL : 6.0(Half D1), 3.4(CIF)
		Level 3	NTSC : 4.0(Half D1), 2.3(CIF) / PAL : 4.9(Half D1), 2.8(CIF)
		Level 2	NTSC : 3.1(Half D1), 1.8(CIF) / PAL : 3.7(Half D1), 2.0(CIF)
		Level 1	NTSC : 2.2(Half D1), 1.2(CIF) / PAL : 2.6(Half D1), 1.5(CIF)
Live Screen	Resolution		CIF, Half D1
	Max. Recording Speed (NTSC/PAL)		CIF:120/100ips, Half D1:60/50ips
	Recording Mode		Events (Alarm, Motion Detection, Video Loss)
Network Transmission	Resolution		D1
	Display Speed (NTSC/PAL)		240ips/200ips
	Display Mode		Single, 4, 6, 7, 8, 9, 16, PIP, Sequence, Freeze, 2X Zoom
Search and Play	Compression Method	Video/Audio	MPEG4 / ADPCM
	Video	Very High	NTSC : 9.8K(Half D1), 4.9K(CIF) / PAL : 11.7K(Half D1), 5.9K(CIF)
	Compression	High	NTSC : 7.3K(Half D1), 3.7K(CIF) / PAL : 8.8K(Half D1), 4.4K(CIF)
	Rate (Kbyte/Image)	Standard	NTSC : 4.9K(Half D1), 2.4K(CIF) / PAL : 5.9K(Half D1), 2.9K(CIF)
		Low	NTSC : 2.4K(Half D1), 1.2K(CIF) / PAL : 2.9K(Half D1), 1.5K(CIF)
	Resolution		CIF, Half D1
Event	Search Mode		Calendar Search, Event Search (Alarm, Motion Detection, Video Loss), First/ Latest/ Backup Search
	Display Mode		Single, 4, 9, 16, PIP (1 Channel for Play, 1 Channel for Live), Triplex 9 (1 Channel for Play, 8 Channels for Live), Triplex 16 (1 Channel for Play, 15 Channels for Live)
	Play Mode		Play, Pause, Stop, 2X Digital Zoom, Fast Forward/Fast Reverse(2X, 4X, 8X, 16X, 32X, 64X)
Water Mark	Alarm Function/Alarm Input/Alarm Output		Remote Callback / 8 Channels / 4Channels
	Alarm Output Continuation Time		Off, 3, 5, 10, 20, 30
	Motion Detection		Area Setup
	Pre Event Set Time		Off, 5,10,20,30 sec
	Post Event Set Time		Off, 5,10,20,30 sec, 1, 3, 5, 10, 20 Min
HDD		Yes	
CD-RW / DVD-RW	Default	250G	
	Expansion Capability(Total)	250G x 4	250G x 3
Backup	Interface		USB 2.0 2 Ports (1 at the front , 1 at the rear)
	Media		CD-RW, External HDD, USB Memory
	File Format		AVI
External Port	RS-485	PTZ Control, System Keyboard	
USB Mouse / Remote Controller / Network		- / Yes / Static IP, DHCP, ADSL (PPPoE)	
Operating Temp. / Operating Humidity		0°C ~ 40°C / 20% ~ 80% RH	
Power Requirement / Power Consumption		AC 100~230V, 50/60Hz / 60W	
Weight / Outline Dimension		7.3Kg / 430(W) x 88(H) x 400(D)mm	